

ABSTRACT OF THE DISCLOSURE

A mattress made of latex embodying a plurality of coil springs is provided. Each spring is enclosed in a fabric sack and is impermeable to the latex foam, for creating into the mattress a plurality of resilient units independent and separated with one another and each drowned in the molded latex foam. The single resilient units are free elements and can be inserted into the mattress also in specific zones corresponding to specific parts of human body and the load bearing capacity of sacked springs (form, dimensions, coil number, wire diameter, material, etc.) shall depend on the weight of human body portion that said zones are foreseen to bear.

The mattress assures an adequate bearing for each person's part laid in rest position, as it shall be adapted perfectly to the human body (ergonomic mattress). For satisfying this condition, the mattress can also have in its inside, in combination with resilient units, some channels or aligned channel couples, with the aim of changing locally its density and further of assuring its aeration.